

Cypress™

Cypress Tech Talk

July 13, 2021



MITRE

The Office of the National Coordinator for
Health Information Technology



CMS
CENTERS FOR MEDICARE & MEDICAID SERVICES

Agenda

- Software Updates
 - Cypress 6.2.0 Annual Update
 - Demo
- Recent Issue
 - Cypress-2270
 - Cypress Known Issues Dashboard
- Cypress Versions
- Open Discussion
- Contact Information

*See the Glossary at the back for definitions of terms

Software Updates

Cypress 6.2.0 (Annual Update)

■ Cypress 6.2.0

- For the 2022 Reporting and Performance Period
- Release will be 2021 and 2022 compatible
- 2021 bundle (for the 2022 reporting period) can be loaded alongside the the 2020 bundle (for the 2021 reporting period)

■ Release Schedule

- Preview available as a VM (Virtual Machine) as of May 20, 2021
- Final Release available in all release formats as of June 24, 2021

Software Updates

Cypress 6.2.0 Demo

- Demo

Recent Issue

Cypress-2270

- Full Test Deck Download Fails After Updating To 6.2.0
- Impacts:
 - Full Test Deck Downloads that include C4 tests
- Solution:
 - Re-run upgrade script (this will update to a 6.2.0.1 version)

Test with C4

[Edit Product](#)
[Download Report](#)

2015 Edition Cures Update

✓ 0 Passing Tests

✗ 0 Failing Tests

○ 18 Not started Tests

C1		C2	C3			C4	
Sample	QRDA-I	QRDA-III	Sample	QRDA-I	QRDA-III	QRDA-I	QRDA-III
2	2	2			2	5	5

Download Full Test Deck

This download contains a folder for each measure selected for this product. Inside these folders are XML documents for each patient associated with that measure.

[Download All Patients \(.zip\)](#)

Recent Issue

Cypress Known Issues Dashboard

- <https://oncprojecttracking.healthit.gov/support/secure/Dashboard.jspa?selectPageId=18000>
- The dashboard collects all labeled known issues in one place, sorted by Cypress version
- Easily navigate to the dashboard from the Cypress summary page

Cypress Known Issues

Filter Results: Cypress Known Bugs 6.2.0			
Summary	2022 Performance Period EP/EC eQMs	2022 Reporting Period EH/CAH eQMs	Solution
[Cypress 6.2.0] Full Test Deck Download Fails After Updating To 6.2.0			Re-running the update script should fix this issue. https://github.com/projectcypress/cypress/wiki/Cypress-6.x-Upgrade-Instructions
1-1 of 1			

Cypress Versions

Version	Dates	Measures Supported
V6.1.2	February 11, 2021	Updates to support new schematron and MIPS APM Entity for the 2021 reporting/performance period eQMs.
V6.x Preview	May 20, 2021	Support for the 2022 reporting/performance period eQMs.
V6.2.0	June 24, 2021	Full support for the 2022 reporting/performance period eQMs.

Bundle Version	Dates	Features
2020.0.5	February 19, 2021	Cypress v6 only Calculations for Master Patient List updated to reflect updated guidance for Relevant dateTime/Relevant Period and addresses issues with time zone offsets.
2021.0.1	May 20, 2021	Cypress v6 only Measures and patients released in 2021 for the 2022 reporting year.
2021.0.2	June 24, 2021	Cypress v6 only Measures and patients released in 2021 for the 2022 reporting year.

* Cypress v5 and the 2019 bundle are outdated, as the 2020 reporting has ended.

The Cypress v5 server decommissioned on May 31, 2021.

OPEN DISCUSSION

Next Cypress Tech Talk

- Tuesday, July 27, 2021 at 1pm ET
- To join online, visit: <https://global.gotomeeting.com/join/529898157>
- To join via phone, dial: 1-646-749-3122
- Meeting Number: 529 898 157
- Meeting link, as well as a calendar event file, available at:
 - <https://www.healthit.gov/cypress/techtalks.html>

Notes

- **Completed Webinars will be posted on the Cypress website on the Tech Talks tab**
 - <https://www.healthit.gov/cypress/techtalks.html>
- **Send questions and feedback to the Cypress Talk List at**
 - project-cypress-talk@googlegroups.com
- **Report bugs and issues to the Cypress JIRA at**
 - <https://oncprojecttracking.healthit.gov/support/browse/CYPRESS>

Glossary

- **API – Application Programming Interface**
- **CQL – Clinical Quality Language**
- **CVU – Cypress Validation Utility**
- **CVU+ – Cypress Validation Utility Plus Calculation Check**
- **EC – Eligible Clinician**
- **eCQM – Electronic Clinical Quality Measure**
- **EH – Eligible Hospital**
- **EP – Eligible Professional**
- **HL7 – Health Level Seven International**
- **IG – Implementation Guide**
- **QPP – Quality Payment Program**
- **QRDA – Quality Reporting Document Architecture**
- **UMLS – Unified Medical Language System**